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EXPLORATIONS AND SURVEYS FOR A RAILROAD ROUTE FROM THE MISSISSIPPI RIVER TO THE PACIFIC OCEAN.
WAR DEPARTMENT.

REPORT

OF

LIEUT. HENRY L. ABBOT,

CORPS OF TOPOGRAPHICAL ENGINEERS,

UPON

EXPLORATIONS FOR A RAILROAD ROUTE,

FROM

THE SACRAMENTO VALLEY TO THE COLUMBIA RIVER,

MADE BY

LIEUT. R. S. WILLIAMSON,

CORPS OF TOPOGRAPHICAL ENGINEERS,

ASSISTED BY

LIEUT. HENRY L. ABBOT,

CORPS OF TOPOGRAPHICAL ENGINEERS.

1855.

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PART IV.

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EXPLORATIONS AND SURVEYS FOR A RAILROAD ROUTE FROM THE MISSISSIPPI RIVER TO THE PACIFIC OCEAN.
WAR DEPARTMENT.

ROUTES IN CALIFORNIA AND OREGON EXPLORED BY LIEUT. R. S. WILLIAMSON, CORPS OF TOPOGRAPHICAL ENGINEERS, AND LIEUT. HENRY L. ABBOT, CORPS OF TOPOGRAPHICAL ENGINEERS, IN 1855.

ZOOLOGICAL REPORT.

WASHINGTON, D. C.
1857.

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BY W. G. BINNEY,

MEMBER OF THE ACADEMY OF NATURAL SCIENCES, PHILADELPHIA.

No. 4.

REPORT UPON REPTILES COLLECTED ON THE SURVEY.

BY S. F. BAIRD.

[1] Numbers 1, 2, and 3 will be found in Vol. VI of the Pacific Railroad Surveys, printed and published in 1857. No. 4 dates 1859.

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